

ABSTRACT

A LC cell is manufactured by the method including the steps of: rubbing a first alignment layer coating a first substrate, such that the first alignment layer has a first pretilt angle associated therewith; exposing said second alignment layer coating a first substrate to light such that said second alignment layer has at least one second pretilt angle associated therewith; and providing a liquid crystal material between said first and second substrates. The materials for the first and second alignment layers include a polyimide and a polysiloxane based material.